

FIBER COUPLER AND COMPENSATION SYSTEM

ABSTRACT OF THE DISCLOSURE

A coupler which couples a light signal from an input port to two more output ports. The coupler includes a multifaceted prism which separates an incoming light
5 signal into selective portions and deflects these portions in different directions to the respective output ports. A lens is positioned between the output ports and the prism to focus the light signal from the prism to the output ports.

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